

National Library of Medicine - Medical Subject Headings

2008 MeSH

MeSH Descriptor Data

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MeSH Heading	Interferon Type II
Tree Number	D12.644.276.374.440.893
Tree Number	D12.644.276.374.480.350
Tree Number	D12.644.276.374.480.615.350
Tree Number	D12.644.276.718.550
Tree Number	D12.776.467.374.440.893
Tree Number	D12.776.467.374.480.350
Tree Number	D12.776.467.374.480.615.350
Tree Number	D12.776.467.718.550
Tree Number	D23.529.374.440.893
Tree Number	D23.529.374.480.350
Tree Number	D23.529.374.480.615.350
Tree Number	D23.529.718.550
Scope Note	The major interferon produced by mitogenically or antigenically stimulated lymphocytes. It is structurally different from type I interferon (INTERFERON TYPE I) and its major activity is immunoregulation. It has been implicated in the expression of class II histocompatibility antigens in cells that do not normally produce them, leading to autoimmune disease.
Entry Term	gamma-Interferon
Entry	Interferon, gamma

Term	
Entry Term	Interferon, Immune
Entry Term	Interferon-gamma
Entry Term	Type II Interferon
Allowable Qualifiers	AD AE AG AI AN BI BL CF CH CL CS CT DE DF DU EC GE HI IM IP ME PD PH PK PO RE SD SE ST TO TU UL UR
Pharm. Action	Antiviral Agents
CAS Type 1 Name	Interferon gamma (human lymphocyte protein moiety reduced)
Registry Number	82115-62-6
Previous Indexing	<u>Interferons</u> (1966-1982)
History Note	83; INTERFERON-GAMMA was INTERFERON, GAMMA 1983-90
Date of Entry	19820519
Unique ID	D007371

MeSH Tree Structures

Amino Acids, Peptides, and Proteins [D12]

Peptides [D12.644]

Intercellular Signaling Peptides and Proteins [D12.644.276]

Cytokines [D12.644.276.374]

Interferons [D12.644.276.374.440]

Interferon Type I [D12.644.276.374.440.890] +

➤ Interferon Type II [D12.644.276.374.440.893]

Interferon-gamma, Recombinant
[D12.644.276.374.440.893.510]

Amino Acids, Peptides, and Proteins [D12]

Peptides [D12.644]

Intercellular Signaling Peptides and Proteins [D12.644.276]

Cytokines [D12.644.276.374]

Lymphokines [D12.644.276.374.480]

- Interferon Type II [D12.644.276.374.480.350]
 - Interleukin-2 [D12.644.276.374.480.372]
 - Leukocyte Migration-Inhibitory Factors [D12.644.276.374.480.428]
 - Lymphotoxin-alpha [D12.644.276.374.480.438]
 - Macrophage-Activating Factors [D12.644.276.374.480.615] +
 - Macrophage Migration-Inhibitory Factors [D12.644.276.374.480.625]
 - Neuroleukin [D12.644.276.374.480.640]
 - Suppressor Factors, Immunologic [D12.644.276.374.480.700]
 - Transfer Factor [D12.644.276.374.480.750]
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Amino Acids, Peptides, and Proteins [D12]Peptides [D12.644]Intercellular Signaling Peptides and Proteins [D12.644.276]Cytokines [D12.644.276.374]Lymphokines [D12.644.276.374.480]Macrophage-Activating Factors [D12.644.276.374.480.615]

- Interferon Type II [D12.644.276.374.480.615.350]
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Amino Acids, Peptides, and Proteins [D12]Peptides [D12.644]Intercellular Signaling Peptides and Proteins [D12.644.276]Interferons [D12.644.276.718]Interferon Type I [D12.644.276.718.500] +

- Interferon Type II [D12.644.276.718.550]

Interferon-gamma, Recombinant [D12.644.276.718.550.510]

Amino Acids, Peptides, and Proteins [D12]Proteins [D12.776]Intercellular Signaling Peptides and Proteins [D12.776.467]Cytokines [D12.776.467.374]Interferons [D12.776.467.374.440]Interferon Type I [D12.776.467.374.440.890] +

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Interferon-gamma, Recombinant

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Amino Acids, Peptides, and Proteins [D12]

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Intercellular Signaling Peptides and Proteins [D12.776.467]

Cytokines [D12.776.467.374]

Lymphokines [D12.776.467.374.480]

➤ Interferon Type II [D12.776.467.374.480.350]

Interleukin-2 [D12.776.467.374.480.372]

Leukocyte Migration-Inhibitory Factors
[D12.776.467.374.480.428]

Lymphotoxin-alpha [D12.776.467.374.480.438]

Macrophage-Activating Factors
[D12.776.467.374.480.615] +

Macrophage Migration-Inhibitory Factors
[D12.776.467.374.480.625]

Neuroleukin [D12.776.467.374.480.640]

Suppressor Factors, Immunologic
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Biological Factors [D23]

Intercellular Signaling Peptides and Proteins [D23.529]Cytokines [D23.529.374]Interferons [D23.529.374.440]Interferon Type I [D23.529.374.440.890] +➤ Interferon Type II [D23.529.374.440.893]Interferon-gamma, Recombinant
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